

10/533060

FILED UNDER 35 U.S.C. 371

PATENT NUMBER and  
ISSUE DATE

U.S. UTILITY Patent Application

APPLICATION NUMBER	FILING DATE	CLASS 514	SUBCLASS	GROUP ART UNIT 1614	EXAMINER
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(FACE)

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NOTICE OF ALLOWANCE MAILED		Assistant Examiner	CLAIMS ALLOWED		
			Total Claims	Print Claim for O.G.	
ISSUE FEE		Primary Examiner	DRAWING		
Amount Due	Date Paid		Sheets Drwg.	Figs. Drwg.	Print Fig.
<input type="checkbox"/> TERMINAL DISCLAIMER		PREPARED FOR ISSUE	Application Examiner		
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UNITED STATES NATIONAL STAGE WORKSHEET (DO/EO)  
BAC, Paralegal

Publication No. WO 04 / 039330 Publication Date 05-13-04

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U. S. Application No. 10/533 060

International Application Number: PCT/US03 / 34832 International Filing Date: 10-30-03

Application Filed by 30 Month: ☒ Yes ☐ No Language: English

Copy in International Application: yes ☒ no ☐ Translation: yes ☐ no ☐ Defective: ☐ Yes

371 Filing Fees ☒ paid ☐ Insufficient Meet Article 33 Requirement: ☐ Yes ☐ No & why not \_\_\_\_\_

Original claims: 1-46 Added Claims: \_\_\_\_\_ Total Claims: 46 Chargeable 46 Independent 3 multiple N

Claims Cancelled via Article 34 & /or Pre-Amdt \_\_\_\_\_ Claims added via Article 34 \_\_\_\_\_

Total Number of Drawing Sheets: 6 Foreign Text: \_\_\_\_\_

Oath/Declaration: yes ☒ no ☒ signed \_\_\_\_\_ unsigned \_\_\_\_\_ defective ☒ Date Satisfied: \_\_\_\_\_  
PCT/RO/101/Request Form Declaration: \_\_\_\_\_ yes: \_\_\_\_\_ signed \_\_\_\_\_ Unsigned not signed by all inventors

Small Entity: ☒ Yes Small Entity Statement \_\_\_\_\_ Assertion by filing fee paid ☒ Large Entity: \_\_\_\_\_

1<sup>st</sup> Submission: Biochemical Seq. Diskette: yes ☒ no ☒ entered & date \_\_\_\_\_ not entered & date 2-21-06

2<sup>nd</sup> Submission: Biochemical Seq. Diskette: yes ☐ no ☐ entered & date \_\_\_\_\_ not entered & date \_\_\_\_\_

Biochemical Seq. Listing: yes ☒ no ☒ statement ☒ yes ☒ no ☐ other submission date(s): 01-24-06

Biochemical Diskette/Listing not needed: \_\_\_\_\_

Copy of ISR: \_\_\_\_\_ with references without references ☒ Non-Establishment of ISR PCT/ISA/203 \_\_\_\_\_

Article 19 Amendment: \_\_\_\_\_ entered \_\_\_\_\_ not entered \_\_\_\_\_ Replaced by Article 34 Amendment \_\_\_\_\_

Copy of IPER: \_\_\_\_\_ without Annexes: \_\_\_\_\_ with Annexes: \_\_\_\_\_ Annexes entered \_\_\_\_\_ Annexes not entered

Reason Annexes have not been entered: \_\_\_\_\_

Preliminary Amendment(s): yes \_\_\_\_\_ not entered \_\_\_\_\_ & Why \_\_\_\_\_ Other Amendment dates: \_\_\_\_\_

IDS: ☒ yes ☒ with references \_\_\_\_\_ without references \_\_\_\_\_ Other IDS Dates: \_\_\_\_\_

Request for Immediate Examination: yes \_\_\_\_\_ no \_\_\_\_\_, Other Early Processing Date: \_\_\_\_\_

Substitute Specification: yes \_\_\_\_\_ no \_\_\_\_\_

Assignment: yes \_\_\_\_\_ no \_\_\_\_\_ Date filed: \_\_\_\_\_ Assignment for PG Pub: ☐ Yes ☐ No Date filed: \_\_\_\_\_

Power of Attorney ☒ Application Data Sheet \_\_\_\_\_ Priority Document(s): yes ☒ EPO-line

Application Size: 35 Spec. 10 Claims 1 Abstract 6 Drawings \_\_\_\_\_ Seq. List. \_\_\_\_\_ Seq. RF \_\_\_\_\_ Total: \_\_\_\_\_

Application Fees: owed/paid (8 Appendix) (60)

\_\_\_\_ Declaration \_\_\_\_\_ Claims \_\_\_\_\_ Multiple \_\_\_\_\_ Translation \_\_\_\_\_ Extension \_\_\_\_\_ Petition \_\_\_\_\_ Application size \_\_\_\_\_

Date of 35 USC Receipt of Request: Rec'd PCT/PTO 27 APR 2005

Date Completion USC 371 Requirements: \_\_\_\_\_

Notice of Missing Requirements: \_\_\_\_\_

371 Formalities Letter: (Sequence) 922 \_\_\_\_\_ 922 Response \_\_\_\_\_ or (Fees Owed) 923 \_\_\_\_\_ 923-Response \_\_\_\_\_

Notice of Defective Response: \_\_\_\_\_ Defective Response Reply \_\_\_\_\_

Notice of Acceptance: \_\_\_\_\_

Notice of Abandonment: \_\_\_\_\_ Petition to Revive: \_\_\_\_\_ Petition 1.47: \_\_\_\_\_